## UNITED STATES DEPARTMENT OF COMMERCE Patent and T park Office Address: ASSISTAL DAMMISSIONER FOR PATENTS Box PCT Washington, D C 20231

U.S. APPLICATION NO. FIRST NAMED APPLICANT INTERNATIONAL APPLICATION NO

	I A FILING DATE	PRIORITY DATE
	DATE MAILED	
NOTIFICATION OF MISSING REQUIREMENTS UNI	DER 35 U.S.C. 371 IN	THE UNITE
STATES DESIGNATED/ELECTED O	FFICE (DO/EO/US)	
1. The following items have been submitted by the applicant or the IB to Office as	the United States Patent ar	id Trademark
an Elected Office (37 CFR 1.495):		
☑ U.S. Basic National Fee. ☐ Copy of the international application in:		
anon-English language.		
English.		
☐ Translation of the international application into English. ☐ Oath or Declaration of inventors(s) for DO/EO/US.		
Copy of Article 19 amendments.		
Translation of Article 19 amendments into English.  The International Preliminary Examination Report in English and	its Annaros if any	
Translation of Annexes to the International Preliminary Examinati	on Report into English: 2	NICRED
Preliminary amendment(s) filed and		
☐ Information Disclosure Statement(s) filed ar ☐ Assignment document.	nd	
Power of Attorney and/or Change of Address.		
☐ Substitute specification filed ☐ Statement Claiming Small Entity Status.		
Priority Document		
Copy of the International Search Report and copies of the refe	rences cited therein.	
2. The following items MUST be furnished within the period set forth be	elow in order to complete th	ne requirements for
acceptance under 35 U.S.C. 371:		
a. Translation of the application into English. Note a processing f later than the appropriate 20 or 30 months from the priority date	ee will be required if submi	itted
☐ The current translation is defective for the reasons indicate	ted on the attached Notice of	of Defective
Translation.  D. Processing fee for providing the translation of the application and the application are selected.	od/or the Arnewer leter that	AL -
appropriate 20 or 30 months from the priority date (37 CFR 1.4	192(f)).	
Oath or declaration of the inventors, in compliance with 37 CFF     by the International application number and international filing d	R 1.497(a) and (b), identifyi	ng the application
The current oath or declaration does not comply with 37 (	iate. CFR 1.497(a) and (b) for th	ne reasons indicated
on the attached PCT/DO/EO/917.		
√d. Surcharge for providing the oath or declaration later that the appriority date (37 CFR 1.492(e)).	propriate 20 or 30 months f	rom the
3. Additional claim fees of \$ as a \_ large entity \_ small	entity, including any requir	ed multiple
dependent claim fee, are required. Applicant must submit the additional ci which fees are due (37 CFR 1.492(g)). See attached PTO-875.	laim fees or cancel the addi	tional claims for
ALL OF THE ITEMS SET FORTH IN 2(a)-2(d) AND 3 ABOVE MUS MONTH FROM THE DATE OF THIS NOTICE OR BY 21 OR 2	ST/BE SUBMITTED WIT	HIN ONE
DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILI	URE TO PROPERLY RES	SPOND WILL
RESULT IN ABANDONMENT.		
The time period set above may be extended by filing a petition and fee for	extension of time under the	e provisions of 37
CFR 1.136(a).		provisions or 5
4. Translation of the Annexes MUST be submitted no later that the time p	period set above or the anne	eres will be
cancelled. Note processing fee will be required if submitted later than 30	months from the priority do	ite
5. The Article 19 amendments are cancelled since a translation was not 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.	provided by the appropriate	: 20 (37 CFR
Applicant is reminded that any communication to the United States Patent address given in the heading and include the U.S. application no. shown all	and Trademark Office must	be mailed to the
A copy of this notice MUST be return	ned with this re	sponse.
Enclosed: PCT/DO/EO/917 Notice of Defective Translation PTO-875	P. A. Lance	-
	1200-4111100	

A c	opy of this	s notice MU	'ST be	returned	with	this	response.
Enclosed: [5	9 PCT/DO/EO/91	s notice MU 7 □ Notice of ember 1997)	Defective T	ranslation	6.1.	$\alpha \cdots I$	i
FORM PCT	7DO/EO/905 (Dec	ember 1997)		Telephone: (7	03)	(.53)	195